

North Birmingham Interagency Working Group (IWG) Meeting Briefing Paper

Thursday, February 18th – 9:00 am – 3:00 pm

Bridge Conference Room

Brownfields 201 Workshop – Planning and Execution

The EPA Region 4 Brownfields program, RCRD Staff, and their Targeted Assistance for Brownfields (TAB) contractor, Center for Creative Land Recycling (CCLR) are planning a second workshop targeted toward the Greater Birmingham area as well as other nearby communities (Leeds, Anniston, Huntsville, and Montgomery). Targeted for spring 2016, the audience for the 201 Workshop will be staff (Community Development, Economic Development, and planners) within the municipalities as well as local stakeholders (business, funding institutions, developers, etc.).

EPA and CCLR have started the planning process with staff from the City of Birmingham and the Regional Planning Commission for Greater Birmingham. During the initial planning meeting, EPA shared a SMART GROWTH planning tool (with an emphasis on attracting infill development in distressed communities) with Birmingham. EPA requested Birmingham provide a shortened list of strategy/focus areas EPA should consider when designing the workshop. The workshop's theme will focus on those specific strategies. The workshop will be a two-day event. It will begin on a Thursday after lunch and end on Friday. CCLR will be also putting on workshops in the Selma-Montgomery earlier during the same week, so the workshop dates are being coordinated. EPA has plans to hold similar planning calls with the other municipalities (Leeds, Anniston, and Huntsville) in order to ensure that the 201 Workshops will meet the needs of the attendees. Consideration of the grant award announcements will be taken into account.

IWG Subgroup Updates

Economic Development (Brian Holtzclaw)

This subgroup's goals are focused on these areas:

- Create an active Brownfields Task Force for North Birmingham to bring key partners together to identify/prioritize local brownfields for community renewal.
- Help build community capacity on the subject of brownfields redevelopment by conducting educational workshops.
- Attain EPA brownfields assessment grant funding (\$400,000) to conduct 24 Phase I and 8 Phase II environmental assessments, which can advance infill development and productive reuses with jobs.

Some wins include the following:

- In fall of 2015, a dynamic Brownfields Task Force was formed and serves as a vehicle for technical support and a brain trust to address local brownfields for North Birmingham. Partnerships include: federal/state/regional/local agencies, non-profits, community groups, private industry, academia, and developers. The Task Force created a local brownfields inventory (85 potential sites), had a brownfields tour, and then conducted site prioritizations.
- In September 2015, a successful brownfields “101” workshop was held with over 120 local attendees from greater Birmingham and several cities in Alabama.
- To create an award-winning EPA brownfields grant proposal, the City conducted a competitive process to select a renowned brownfields grant-writer who composed a EPA brownfields assessment grant proposal before EPA’s December 2015 deadline. This involved community collaboration, which was exemplified by one (21) community-based organizational letters of support.

Housing (Keriema Newman)**The housing subgroup’s goals are focused in the following areas:**

- Reduce the number of units that are condemnable in North Birmingham Communities (Collegetown, Fairmont, and Harriman Park) through the demolition of at least 40 units in order to mitigate the financial risk for potential residential developers.
- Clear at least 25 of the 644 tax delinquent properties within the North Birmingham community through the Land Bank Authority, using the Pratt City Pilot project as model.
- Offer Critical repair dollars for at least 10 property owners in the North Birmingham community who have been cited for code violations. The critical repair dollars would be available to property owners who have met the application and approval procedures

Some early wins for the Housing Subgroup to date include:

488 cases in the North Birmingham community to day with 354 Wills and/ or Power of Attorneys created for members of the North Birmingham community to date.

Legal services will be targeting North Birmingham in the near future with additional seminars at the libraries in that community and with the assistance of the Magic City Bar association.

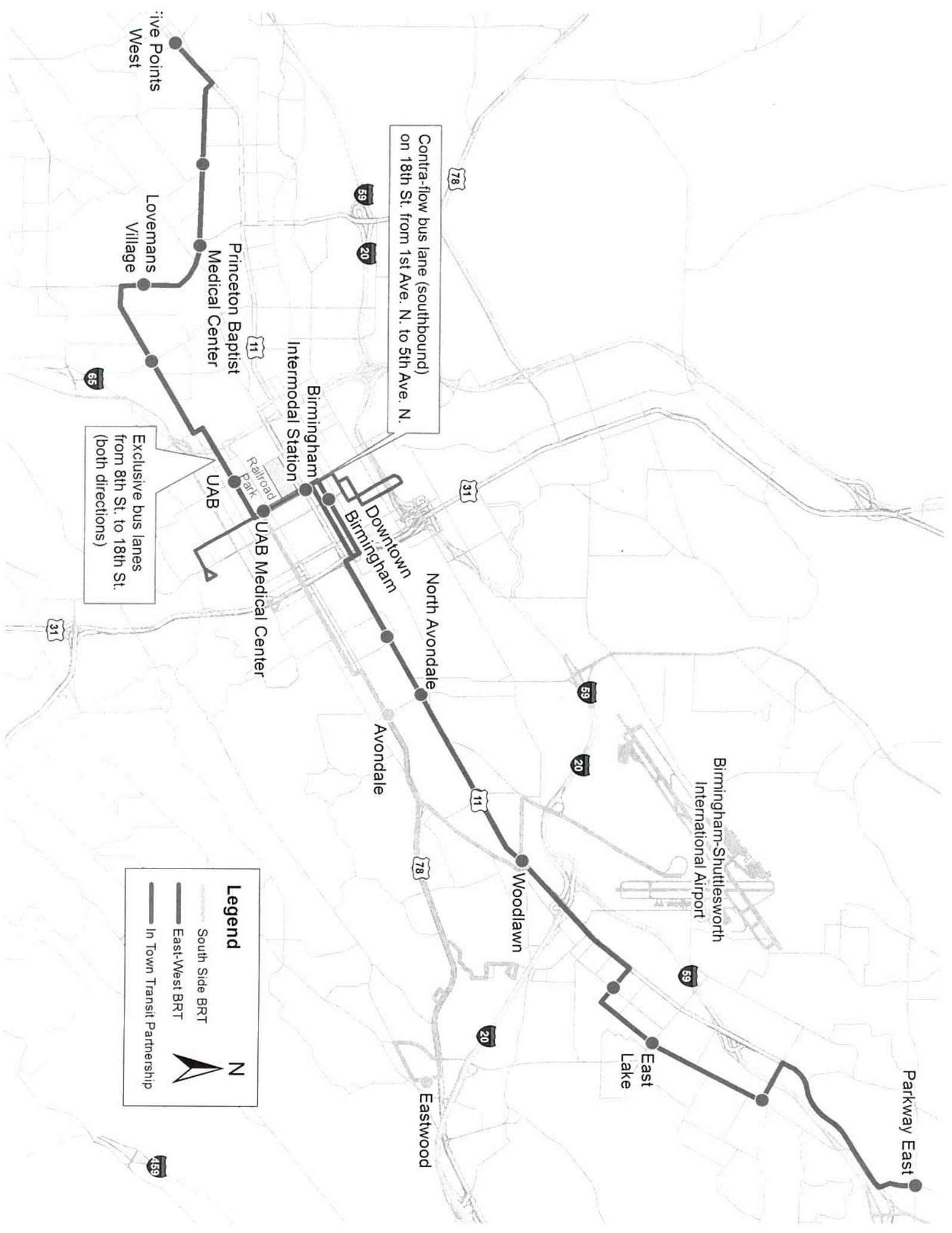
Transportation (Ntale Kajumba)

The transportation subgroup's has three primary goals are as follows:

- Reduce freight impacts on communities by building two bridges over rail on Shuttleworth Drive and Finley Avenue, develop a plan to prioritize and designate truck specific routes and then educate the trucking community about those designations.
- Improve public transit for communities by helping develop and fund a new Bus Rapid Transit (BRT) line connecting over 20 low-income communities, engage partners in the workgroup such as the Federal Transit Administration to oversee and assist in the implementation of the project.
- Increase funding awareness for trails, greenways and complete streets by identifying potential funding sources, educating community leaders about transportation funding opportunities and working with City to prioritize projects for funding.

Some Wins include the following

- North Birmingham Community Framework plans adopted, transportation needs identified.
- Vehicular and pedestrian bridges over rail
 - Maxine Parker Memorial Bridge Under Construction
 - Groundbreaking ceremony in 2015.
 - Project let in early 2015
 - Construction estimated to be complete in 2016.
 - Finley Boulevard Extension undergoing environmental review
 - public involvement meetings held in 2015
- New Bus Rapid Transit Project
 - 2015 TIGER Grant Awarded to Birmingham – \$20 M



Contra-flow bus lane (southbound)
on 18th St. from 1st Ave. N. to 5th Ave. N.

Exclusive bus lanes
from 8th St. to 18th St.
(both directions)

Legend

- South Side BRT
- East-West BRT
- In Town Transit Partnership

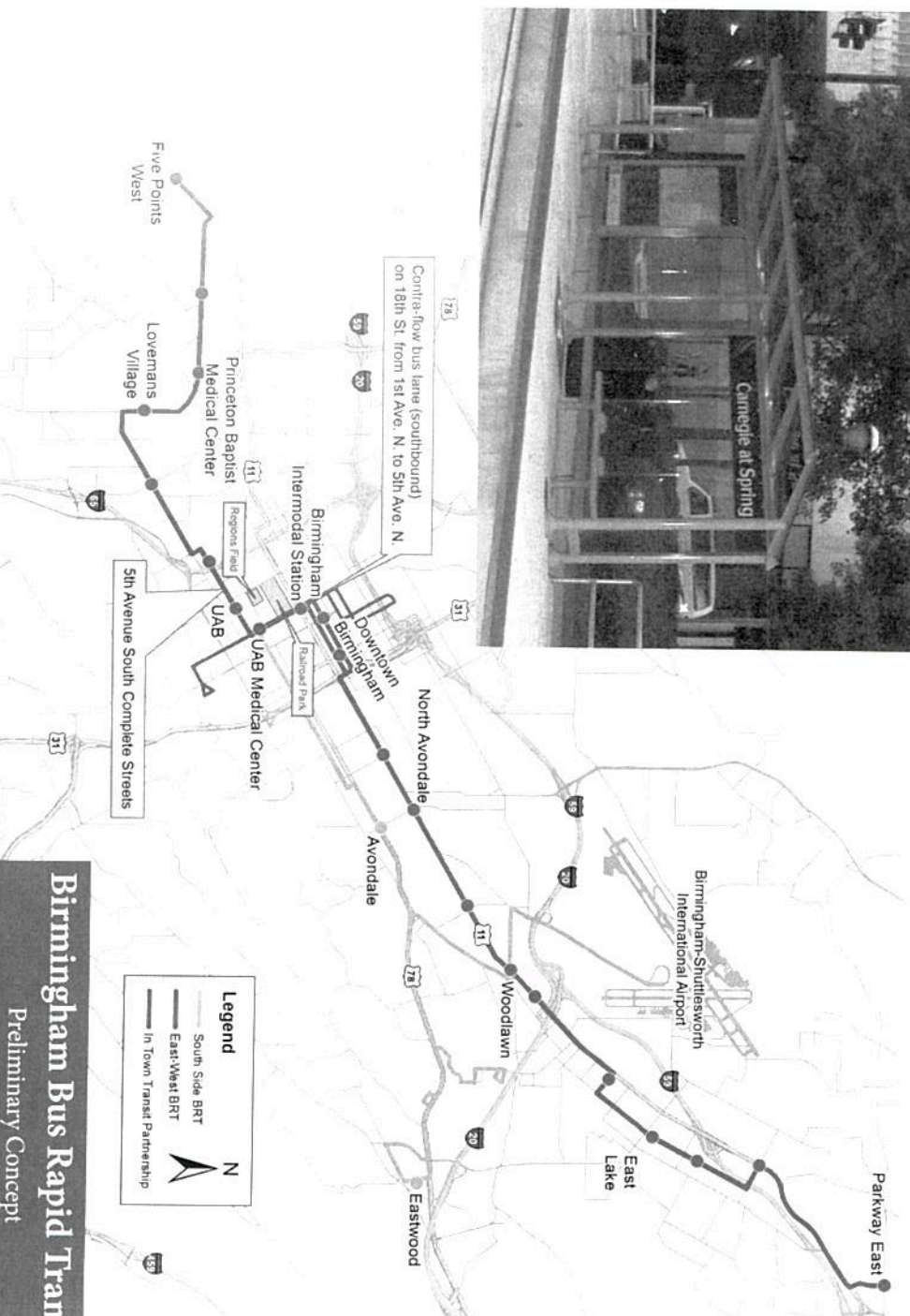
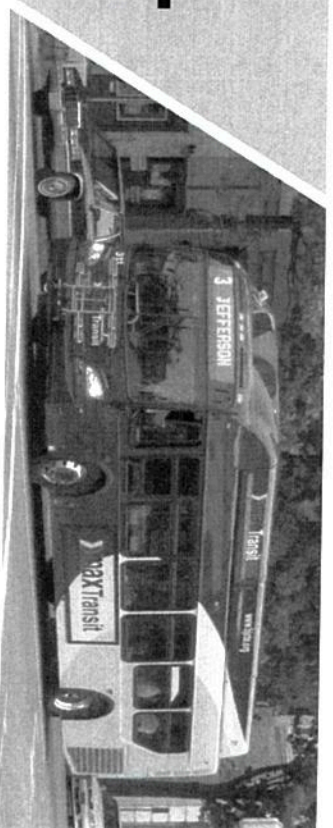
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BIRMINGHAM'S BUS RAPID TRANSIT

The City of Birmingham is applying for a TIGER grant from the USDOT for the construction of a new Bus Rapid Transit (BRT) service. Birmingham's BRT will be similar to light rail, but much less expensive. The BRT will improve trip speed and the transit customer experience.

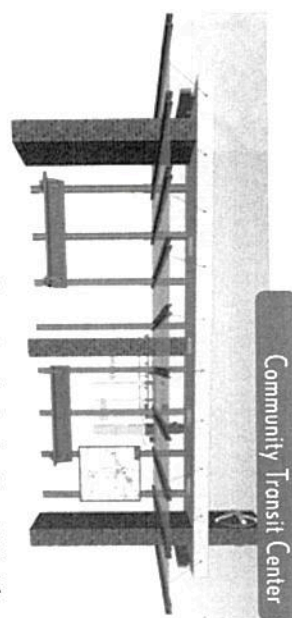
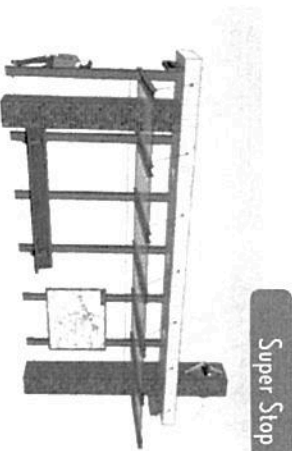
The BRT network including the currently funded In-Town Transit Partnership will start operation by 2019. Service to the Birmingham-Shuttlesworth International Airport will be a key feature of the BRT network.

Arriving well before the World Games in 2021, the BRT will feature sections of exclusive bus guideway, distinctive stations, limited stops, more frequent service and traffic signal priority. Some stations will have pre-boarding fare prepayment to reduce the time at stops and all of the stations will be designed for customer safety and convenience.



BIRMINGHAM
BRT

Birmingham Bus Rapid Transit
Preliminary Concept
May 2015



System Feature

Local and Unique Cultural

Cost Estimate
\$ 9,900,000
\$ 9,300,000
\$ 3,000,000
\$ 2,900,000
\$ 1,650,000
\$ 3,500,000
\$ 3,900,000
\$ 8,050,000
\$ 12,500,000
\$ 11,800,000
\$ 66,500,000
\$ 33,250,000
\$ 33,250,000

The Birmingham Bus Rapid Transit (BRT) is a Ladders of Opportunity project comprised of a fifteen-mile corridor connecting twenty-five West and East Birmingham low income and minority neighborhoods with key employment and educational opportunities along the route as well as in Downtown Birmingham and the University of Alabama at Birmingham (UAB). The BRT will utilize Birmingham's new Intermodal Station and two new Community Transit Centers are planned at Five Points West and Woodlawn. Princeton Baptist Medical Center, Loveman Village, UAB, North Avondale, East Lake and Parkway East will host Super Stops where multiple local bus routes will interface with the BRT. Neighborhood stations along the corridor will provide convenient access. The BRT project includes Complete Streets, real time transit information, pedestrian safety improvements and transit maintenance facility renovations. Birmingham's BRT is crucial to the future success of its public transportation system and for upcoming events such as the Birmingham World Games 2021.

The preliminary project budget is estimated at \$66.5 million with project operation beginning in 2019.

	2015	2016	2017	2018	2019	
Q2	Q3	Q4	Q1	Q2	Q3	Q4

Operations





Four Communities: Collegeville, Fairmont, Harriman Park, and North Birmingham

North Birmingham is served by:

- Three (3) Interstates, three US highways, transit, rail and an international airport.
- Transportation Investments include \$35.5M for Bridges and \$20M in Transit

Reduce Freight Impacts on Communities

- Build Bridges over Rail on Shuttlesworth and Finley
- Plan Developed to Prioritize Truck Routes
- Educate Trucking Community about designated Truck Routes



Improve Public Transit for Communities

- Fund Bus Rapid Transit (BRT) Proposal
- Engage Federal Transit in Workgroup

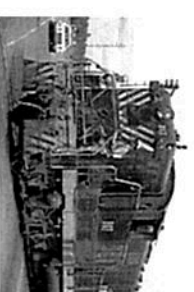


Increase Funding Awareness for Trails, Greenways and Complete Streets

- Educate community leaders about transportation funding opportunities
- Work with City to prioritize projects for funding



Transportation
Focus on
improving and
expanding
transportation
options for
residents in North
Birmingham



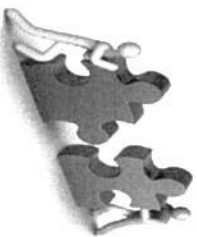


Funding



- IMPROVE PUBLIC TRANSIT: Bus Rapid Transit Project Awarded \$20M in Discretionary Grant Funding in 2015. Total Project Estimate \$38M.
 - Funding for Environmental Assessment Needed.
 - Matching Funds Required from the City.
- FUNDING AWARENESS GREENWAY, TRAIL, SIDEWALK: Workgroup identified two funding sources that could be used.
 - City will need to apply for available funding during grant open period.

Technical Support



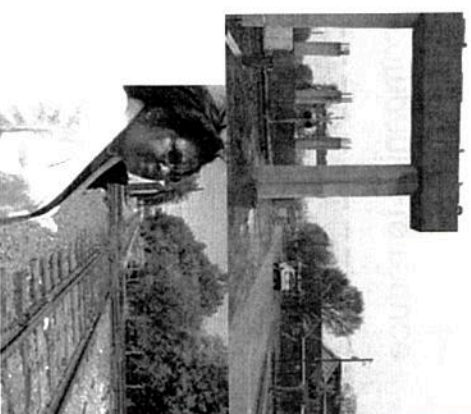
Trainings

- IMPROVE PUBLIC TRANSIT
 - Partnerships with DOT, the City and BJCCTA on the BRT Project
 - Environmental Assessment Prepared for the BRT Project
 - Transit Efficiency Study - DOT, City and BJCCTA
- REDUCE FREIGHT IMPACTS
 - Bridge on Finley Blvd – Environmental Assessment and Possibly Right of Way
- REDUCE FREIGHT IMPACTS: Provide training to trucking companies to reduce Freight Impacts on Communities (FHWA and BRPC)
- FUNDING AWARENESS GREENWAY, TRAIL, SIDEWALK: Educate Community Leaders on two funding sources



Improved Access and Mobility.

- Build Bridge Projects Over Rail
 - Maxine Herring Parker Bridge at Shuttlesworth will improve vehicular and pedestrian access in and out of the Collegeville neighborhood (2016)
 - Finley Boulevard extension will improve system continuity and access to Collegeville.



Safer Residential Communities.

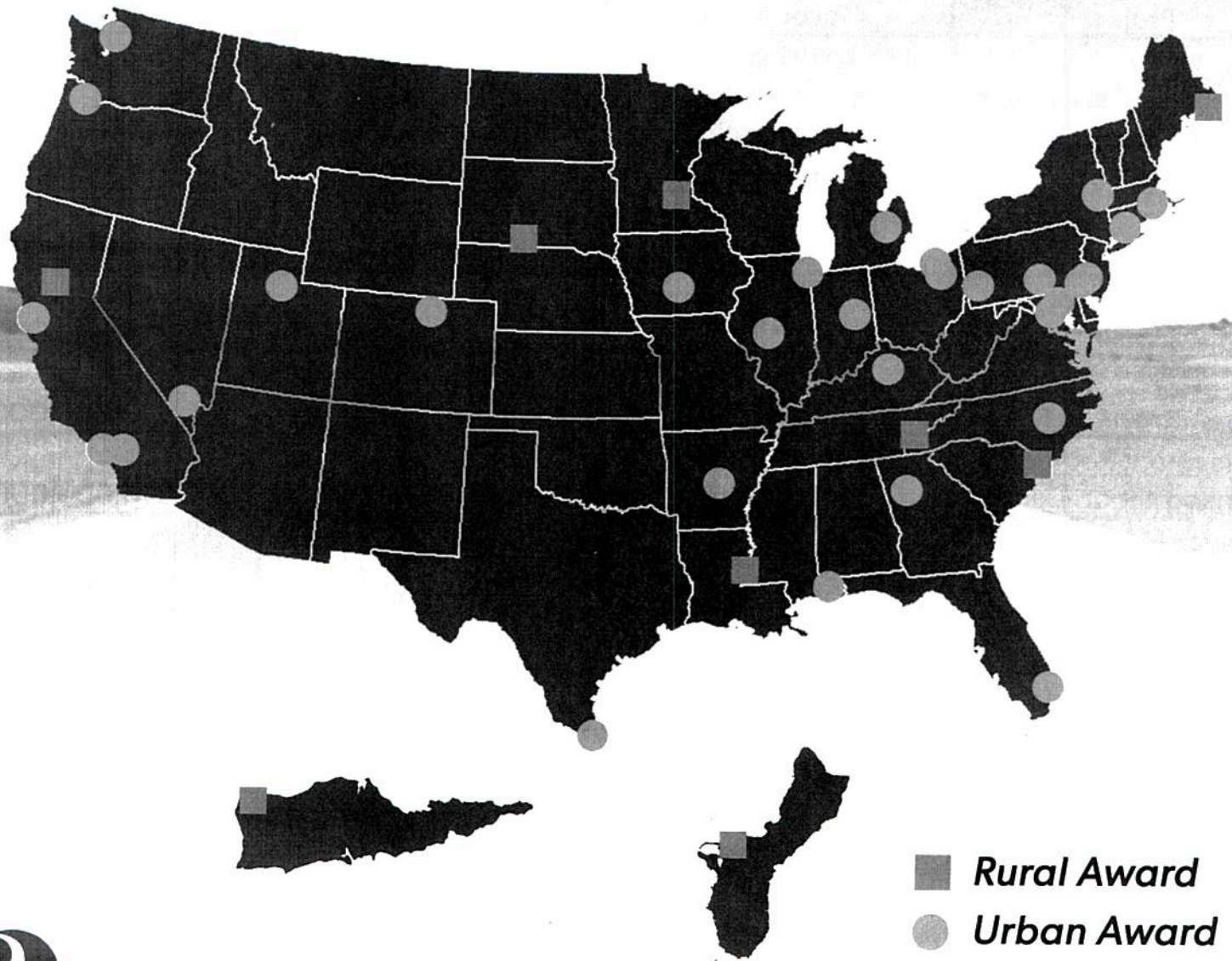
- Educate the trucking community about designated truck routes to reduce the number of trucks traveling through neighborhoods resulting in safer communities.
- Educate community leaders on available resources for trails, greenways and sidewalks, working to prioritize projects will increase funding possibilities.
- Improve public transportation for communities resulting in increased mobility and access to service providers, employment opportunities and downtown Birmingham.

Better Quality of Life.

- New 15-mile Bus Rapid Transit (BRT) line that connects over 20 communities and other transit efficiencies.
- Additional compressed natural gas buses and real-time transit information systems to improve transit service for local residents

TIGER

2016 AWARDS



U.S. Department
of Transportation

2016 TIGER Awards

Project Name	Applicant	Applicant State	Awarded
<u>One Mobile: Reconnecting People, Work and Play through Complete Streets</u>	City of Mobile	Alabama	\$14,465,044
<u>Little Rock Port Authority Growth Initiative</u>	Little Rock Port Authority	Arkansas	\$6,185,400
<u>Live Oak Streetscape Project</u>	City of Live Oak	California	\$10,000,000
<u>Redlands Passenger Rail Project</u>	County of San Bernardino DBA San Bernardino Associated Government	California	\$8,678,312
<u>Rosecrans/Marquardt Grade Separation Project</u>	Los Angeles County Metropolitan Transportation Authority	California	\$15,000,000
<u>Gateway to Oakland Uptown</u>	San Francisco Bay Area Rapid Transit District	California	\$6,321,688
<u>North Interstate 25 Phase 1</u>	Colorado Department of Transportation	Colorado	\$15,000,000
<u>Downtown Crossing</u>	City of New Haven	Connecticut	\$20,000,000
<u>Claymont Regional Transportation Center</u>	Delaware Transit Corporation	Delaware	\$10,000,000
<u>Broward Metropolitan Planning Organization Regional Complete Streets Initiative</u>	Broward Metropolitan Planning Organization	Florida	\$11,443,371
<u>Martin Luther King Jr Drive Corridor Improvement Initiative</u>	City of Atlanta	Georgia	\$10,000,000
<u>Rehabilitation of "H" Wharf</u>	Port Authority of Guam	Guam	\$10,000,000
<u>Des Moines' Community Connection</u>	City of Des Moines	Iowa	\$8,000,000
<u>Garfield Gateway Station</u>	Chicago Transit Authority	Illinois	\$25,000,000
<u>Springfield Rail Improvements Project - Usable Segment II</u>	City of Springfield, Illinois	Illinois	\$14,000,000

2016 TIGER Awards (Continued)

Project Name	Applicant	Applicant State	Awarded
Urban Bridge Replacement Project Eighth Street Bridge Over White River	Madison County	Indiana	\$13,500,000
own Branch Commons Corridor	Lexington-Fayette Urban County Government	Kentucky	\$14,095,887
North Avenue Rising	Maryland Department of Transportation	Maryland	\$10,000,000
JS29 Bus Rapid Transit (BRT) Improvements	Montgomery County, Maryland	Maryland	\$10,000,000
Replacement of Beals Island Bridge	Maine Department of Transportation	Maine	\$10,525,000
Drinking Water Revolving Fund Roadway Reconstruction: Saginaw, Atherton & Dupont Streets	City of Flint	Michigan	\$20,000,000
IS 169 Freight Mobility Project	Scott County	Minnesota	\$17,700,000
Natchez Railway's Bridge Rehabilitation	City of Natchez, Mississippi	Mississippi	\$10,000,000
Goldsboro Main Street Revitalization through Transportation Investment II	City of Goldsboro	North Carolina	\$5,000,000
Camden Connections for the Future	City of Camden	New Jersey	\$16,200,000
Green Fleet Procurement	Regional Transportation Commission of Southern Nevada	Nevada	\$13,324,000
ExPORT Upstate New York thru Port of Albany Maritime Improvements	Albany Port District Commission	New York	\$17,629,800
The Downtown Akron Promenade	City of Akron	Ohio	\$5,000,000
Re-Connecting Cleveland: Pathways to Opportunity	Cleveland Metropolitan Park District	Ohio	\$7,950,000

2016 TIGER Awards (Continued)

Project Name	Applicant	Applicant State	Awarded
<u>Portland Marine Terminal Freight and Jobs Access Project</u>	Port of Portland	Oregon	\$7,329,000
<u>Carlisle Connectivity Project</u>	Borough of Carlisle	Pennsylvania	\$5,000,000
<u>I-579 Cap Urban Connector Project: Bridging a Critical Gap to Revitalize the Hill District</u>	Sports & Exhibition Authority of Pittsburgh and Allegheny County	Pennsylvania	\$19,000,000
<u>Pawtucket/Central Falls Commuter Rail Station</u>	Rhode Island Department of Transportation	Rhode Island	\$13,100,000
<u>Moving the Carolinas forward: A Rural Freight Rail Project</u>	Horry County Government, South Carolina	South Carolina	\$9,765,620
<u>BIA Route 7 to US Highway 83 Improvement Project</u>	Rosebud Sioux Tribe	South Dakota	\$14,620,000
<u>Foothills Parkway Capstone Project</u>	Tennessee Department of Transportation	Tennessee	\$10,000,000
<u>Connecting Communities</u>	City of Brownsville, Texas	Texas	\$10,000,000
<u>First/Last Mile Connections: Improving Community Access to Regional Opportunities</u>	Utah Transit Authority	Utah	\$20,000,000
<u>Gordon A. Finch Terminal Improvements</u>	Virgin Islands Port Authority	Virgin Islands of the U.S.	\$10,666,878
<u>Port of Everett South Terminal Modernization Project</u>	Port of Everett	Washington	\$10,000,000

ONE MOBILE: RECONNECTING PEOPLE, WORK AND PLAY THROUGH COMPLETE STREETS

APPLICANT/SPONSOR: City of Mobile, AL

TIGER GRANT AWARD: \$14,465,044

TOTAL PROJECT COST: \$21,325,044

PROJECT DESCRIPTION

This grant reconstructs Broad and Beauregard Streets in downtown Mobile as Complete Streets. The project reduces lane widths to promote slower speeds, improves sidewalks, and adds a dedicated bicycle lane. The project also adds a pedestrian bicycle path to Dr. Martin Luther King, Jr. Avenue that will connect to an existing greenway trail.



MOBILE, AL

PROJECT HIGHLIGHTS & BENEFITS

The project enhances multi-modal access in and around downtown Mobile and rehabilitates an existing corridor to maximize mobility of all users. Improved access is expected to encourage revitalization in downtown, and improve safety of streets.



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LITTLE ROCK PORT AUTHORITY GROWTH INITIATIVE

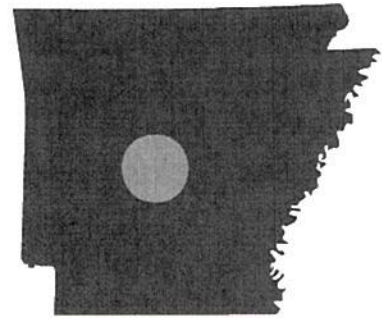
APPLICANT/SPONSOR: Little Rock Port Authority

TIGER GRANT AWARD: \$6,185,400

TOTAL PROJECT COST: \$10,272,682

PROJECT DESCRIPTION

This grant constructs improvements to the slackwater harbor area, including a new dock with direct dock-to-rail capability; and adds rail storage.



LITTLE ROCK, AR

PROJECT HIGHLIGHTS & BENEFITS

The project increases port capacity, which facilitates the removal of an estimated 50,000 annual large cargo trucks from national highways. It also enhances safety by reducing truck traffic on highways.



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LIVE OAK STREETScape PROJECT

APPLICANT/SPONSOR: City of Live Oak, CA

TIGER GRANT AWARD: \$10,000,000

TOTAL PROJECT COST: \$17,290,938

Rural

PROJECT DESCRIPTION

This grant transforms approximately one-mile of SR 99 through the heart of downtown Live Oak by expanding the current three-lane configuration to a four-lane roadway with a two-way left-turn lane. The project also includes improvements to intersections, curb, gutter, sidewalks and crosswalks, street lighting, parallel parking spaces, and drainage rehabilitation.



LIVE OAK, CA

PROJECT HIGHLIGHTS & BENEFITS

Traffic calming measures, signalization, and pedestrian and bicycle infrastructure improvements will improve safety for all users along the corridor. The project fosters a more livable and accessible main street, creating a friendlier, safer place to walk and ride bicycles, making it easier for residents living nearby to connect with education, employment, and other essential services.



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ROSECRANS/MARQUARDT GRADE SEPARATION PROJECT

APPLICANT/SPONSOR: Los Angeles County Metropolitan Transportation Authority (Metro)

TIGER GRANT AWARD: \$15,000,000

TOTAL PROJECT COST: \$137,200,000

PROJECT DESCRIPTION

This grant constructs a grade separation at the intersection of Rosecrans and Marquardt Avenues from the BNSF railroad mainline tracks located in Santa Fe Springs, approximately 15 miles southeast of downtown Los Angeles. The grade separation is part of larger effort to triple track a 15-mile segment between Los Angeles and Fullerton.



**SANTA FE SPRINGS,
CA**

PROJECT HIGHLIGHTS & BENEFITS

More than 52,000 motor vehicles cross the tracks daily. The grade separation will eliminate the existing conflict point between motor vehicles, pedestrians, bicyclists, and freight and passenger trains. The tracks affected by the project carry an average of 57 freight train trips per day and they are part of a rail corridor that includes extensive Metrolink and Amtrak rail service. The project will improve the medium- and long-term efficiency and reliability of the regional, statewide, and national passenger and freight rail systems.



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REDLANDS PASSENGER RAIL PROJECT

APPLICANT/SPONSOR: San Bernardino Associated Governments
(SANBAG)

TIGER GRANT AWARD: \$8,678,312

TOTAL PROJECT COST: \$262,362,000

PROJECT DESCRIPTION

This grant constructs the Redlands Passenger Rail Project, connecting cities in San Bernardino County to the existing San Bernardino Transit Center. The project upgrades an existing rail corridor that has reached the end of its useful life and includes the replacement of existing railroad tracks and track bed, reconstruction or rehabilitation of existing bridge structures, construction of station platforms and a train layover facility, improvements to at-grade roadway crossings, pedestrian access improvements, and acquisition of rail vehicles.



SAN BERNARDINO, CA

PROJECT HIGHLIGHTS & BENEFITS

The upgrades will accommodate new passenger rail service along the congested I-10 Corridor in San Bernardino County outside of Los Angeles. The new service provides a new, reliable mode of transportation to access job centers and social services in the region. In addition to passenger benefits, the rail corridor enhancements will allow for significantly increased speeds for BNSF freight trains currently using the rail line.



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GATEWAY TO OAKLAND UPTOWN

APPLICANT/SPONSOR: San Francisco Bay Area Rapid Transit District (BART)

TIGER GRANT AWARD: \$6,321,688

TOTAL PROJECT COST: \$28,674,490

PROJECT DESCRIPTION

This grant upgrades the 19th Street/Oakland BART station and enhances the bicycle and pedestrian infrastructure between the station and the Uptown area of Oakland. It constructs new Americans with Disabilities Act-compliant elevators linking the station concourse with the street level and also installs LED street lights and wayfinding in the vicinity of the station.



OAKLAND, CA

PROJECT HIGHLIGHTS & BENEFITS

The upgraded station will provide an improved experience for transit riders. Improved lighting will improve safety and security for riders accessing the station. It will also improve pedestrian movement through the station with improved wayfinding and elevators, reducing travel time for riders entering and exiting the station.



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NORTH INTERSTATE 25 PHASE 1

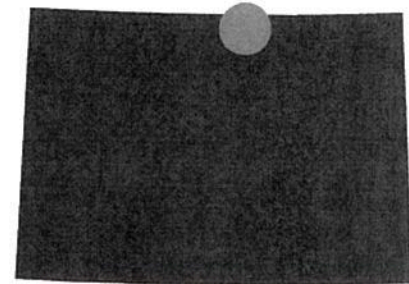
APPLICANT/SPONSOR: Colorado Department of Transportation

TIGER GRANT AWARD: \$15,000,000

TOTAL PROJECT COST: \$237,000,000

PROJECT DESCRIPTION

This grant improves a four-lane, 14-mile section of North Interstate 25 between the cities of Loveland and Fort Collins through Larimer County. Key features include tolled express lanes with ITS technology; replacement of two bridges; safety, structural, and multi-modal improvements, including bike-pedestrian access under the interstate; bus-only slip ramps; and a regional trail connection.



**FORT COLLINS &
LOVELAND, CO**

PROJECT HIGHLIGHTS & BENEFITS

The North I-25 Phase 1 project improves safety and reliability for both freight and passenger movement on a major north-south corridor. This section of I-25 is currently congested, experiences a high crash rate, and has limited multi-modal transportation choices. The addition of tolled express lanes will improve reliability and reduce congestion, and the replacement of bridges will lengthen service life. The project will also enhance alternative transportation options.



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DOWNTOWN CROSSING

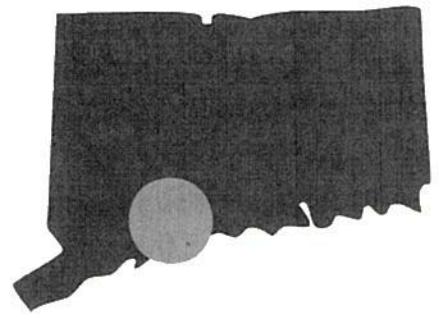
APPLICANT/SPONSOR: City of New Haven, CT

TIGER GRANT AWARD: \$ 20,000,000

TOTAL PROJECT COST: \$53,500,000

PROJECT DESCRIPTION

This grant continues to develop a more livable, walkable downtown area in New Haven by helping transform a highway stub into an urban boulevard with new street connections. This project leverages a 2010 TIGER investment, which included bridge reconstruction, new sidewalks, bike lanes, and landscaping along Route 34. This project continues Route 34's conversion from a limited access highway to an urban boulevard, with new intersections, bike/pedestrian enhancements, and streetscape improvements.



NEW HAVEN, CT

PROJECT HIGHLIGHTS & BENEFITS

This project helps bridge the gap created by the highway cut between New Haven's downtown and its Medical District, the Hill neighborhood, and Union Station. The project reconnects the local street grid, reestablishes Union Station as a focal point of the transit-oriented area, and improves connections to the Hill neighborhood for education, employment and medical opportunities. The project also creates the first separated bike lane in Connecticut.



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CLAYMONT REGIONAL TRANSPORTATION CENTER

APPLICANT/SPONSOR: Delaware Transit Corporation

TIGER GRANT AWARD: \$10,000,000

TOTAL PROJECT COST: \$40,000,000

PROJECT DESCRIPTION

This grant replaces the existing Southeastern Pennsylvania Transportation Authority (SEPTA) rail station in Claymont, Delaware with an expanded and redesigned Claymont Regional Transportation Center. Parts of the existing station date back to the early 1900s and present hazards, including a narrow pedestrian tunnel that floods in heavy rains. The new station will be integrated with a transit-oriented development located one mile north of the existing station. The project includes high-level platforms, Americans with Disabilities Act-compliant facilities, improved transit and pedestrian connectivity, and increased parking.



CLAYMONT, DE

PROJECT HIGHLIGHTS & BENEFITS

The new facility replaces a current station that has poor vehicular and pedestrian access, marginal accessibility to trains from low-level platforms on a curved section of track, and a pedestrian tunnel that is subject to flooding. The project improves multi-modal connectivity to SEPTA rail by creating a new roadway connection with pedestrian amenities and improved bus facilities.



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BROWARD METROPOLITAN PLANNING ORGANIZATION REGIONAL COMPLETE STREETS INITIATIVE

APPLICANT/SPONSOR: Broward Metropolitan Planning Organization, FL

TIGER GRANT AWARD: \$11,443,371

TOTAL PROJECT COST: \$19,173,888

PROJECT DESCRIPTION

This grant will fill critical gaps and extend the reach of the existing Broward Regional Complete Streets network to provide safe multi-modal access to community resources for vulnerable populations. The project includes safe, clearly delineated bicycle and pedestrian facilities in existing right-of-way and includes innovative features such as internally illuminated reflective pavement marking to improve visibility.



**FORT LAUDERDALE,
FL**

PROJECT HIGHLIGHTS & BENEFITS

This project enhances quality of life for Broward's residents and visitors by providing a safe non-motorized network and improving accessibility to and around key activity centers in Broward County. These areas contain high concentrations of jobs, low-income and minority households, schools, commercial opportunities, and civic services. Nearly 10,000 bicyclists and pedestrians were struck on Broward County's streets between 2010 and 2015, resulting in 381 fatalities. The completion of a complete streets network aims to create a safer environment and reduce the number of fatalities by constructing clearly delineated bicycle and pedestrian facilities and trails.



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MARTIN LUTHER KING JR DRIVE CORRIDOR IMPROVEMENT INITIATIVE

APPLICANT/SPONSOR: City of Atlanta, GA

TIGER GRANT AWARD: \$10,000,000

TOTAL PROJECT COST: \$22,940,500

PROJECT DESCRIPTION

This grant constructs mobility improvements along approximately seven miles of Martin Luther King, Jr. Drive, including resurfacing roadways with improved lane configurations; upgrading and widening Americans with Disabilities Act-compliant sidewalks; installing multi-use trails, a cycle track, bicycle lanes, and raised medians; upgrading signals and historic signage/markers; and implementing green infrastructure improvements and stormwater management.



ATLANTA, GA

PROJECT HIGHLIGHTS & BENEFITS

The project provides new mobility options and increases access to transit, employment centers, and services along the Martin Luther King Jr. Drive corridor, which currently lacks pedestrian and bicycle facilities, has long stretches with no crossings, and has high vehicular speeds – leading to safety hazards for pedestrians, cyclists, and motorists alike. By implementing safety enhancements such as roundabouts, center turn lanes, trails, and sidewalks, the project improves safety for all users of the corridor. Additionally, the project promotes ladders of opportunity by providing a range of affordable, accessible mobility options, and better connecting residents of the corridor to rail stations, bus routes, trails, schools, and more.



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REHABILITATION OF "H" WHARF

APPLICANT/SPONSOR: Port Authority of Guam

TIGER GRANT AWARD: \$10,000,000

TOTAL PROJECT COST: \$20,000,000

Rural

PROJECT DESCRIPTION

This grant will reconstruct and expand a wharf built in 1948, including a new sheet pile bulkhead retaining wall and upgrades to an access road. The project also includes demolition of surface facilities and construction of additional structural components.



PITI, GUAM

PROJECT HIGHLIGHTS & BENEFITS

By reconstructing a damaged wharf to be more resilient to natural disasters, the project will bring port infrastructure into a state of good repair. The project improves the efficiency of goods movement to and from Guam.



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TIGER

BRIDGES TO OPPORTUNITY: DES MOINES' COMMUNITY CONNECTION

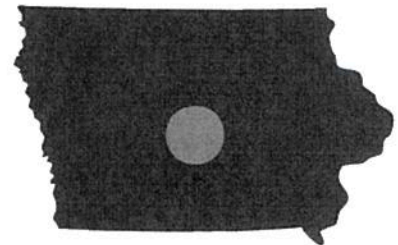
APPLICANT/SPONSOR: City of Des Moines, IA

TIGER GRANT AWARD: \$8,000,000

TOTAL PROJECT COST: \$22,000,000

PROJECT DESCRIPTION

This grant reconstructs or rehabilitates four critical urban river crossings within the City of Des Moines. These bridges are used by vehicles, pedestrians, bicyclists and transit buses, and include the Locust Street, Court Avenue, and Scott Avenue bridges over the Des Moines river, as well as the SW 1st Street Multi-Use Trail Bridge over the Raccoon River.



DES MOINES, IA

PROJECT HIGHLIGHTS & BENEFITS

The bridges support approximately 15,000 daily trips and are beyond their design life. This project will replace the deficient bridges, ensuring continued multi-modal access connections to employment, recreation, healthcare, and education in downtown Des Moines and surrounding neighborhoods.



U.S. Department
of Transportation

USDOT
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GARFIELD GATEWAY STATION

APPLICANT/SPONSOR: Chicago Transit Authority (CTA)

TIGER GRANT AWARD: \$25,000,000

TOTAL PROJECT COST: \$50,404,663

PROJECT DESCRIPTION

This grant upgrades and enhances the existing operational Garfield Station on the Green Line of the Chicago "L." It also refurbishes the historic "Alley L" station and restores a segment of 1892 historic track structure spanning Garfield Boulevard. In addition, the project installs a variety of streetscape improvements, including crosswalk enhancements, new lighting, public art, bike racks, landscaping, and traffic control devices.



CHICAGO, IL

PROJECT HIGHLIGHTS & BENEFITS

The project improves and rehabilitates the station, improves the overall reliability of the Green Line and enhances multi-modal connections to the Garfield station. These improvements will promote adders of opportunity by restoring Garfield Boulevard, an important east-west arterial in an economically distressed area, into a pedestrian- and traffic-friendly streetscape.



U.S. Department
of Transportation

USDOT
TIGER

SPRINGFIELD RAIL IMPROVEMENTS PROJECT - USABLE SEGMENT II

APPLICANT/SPONSOR: City of Springfield, IL

TIGER GRANT AWARD: \$14,000,000

TOTAL PROJECT COST: \$48,000,000

PROJECT DESCRIPTION

This grant improves rail travel through Springfield along the Chicago to St. Louis high-speed corridor by constructing two underpasses at Ash and Laurel streets.



SPRINGFIELD, IL

PROJECT HIGHLIGHTS & BENEFITS

The new underpasses will eliminate at-grade crossings, which will in turn improve traffic flow and safety on the local road network. Additionally, this project supports future plans to increase the capacity of the Chicago-St. Louis High Speed Rail corridor.



U.S. Department
of Transportation

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URBAN BRIDGE REPLACEMENT PROJECT EIGHTH STREET BRIDGE OVER WHITE RIVER

APPLICANT/SPONSOR: Madison County, IN

TIGER GRANT AWARD: \$13,500,000

TOTAL PROJECT COST: \$18,000,000

PROJECT DESCRIPTION

This grant replaces the Eighth Street Bridge over the White River in Anderson, Indiana. The existing bridge is deteriorating and has newly imposed weight limits. The new bridge will have a lower grade, wider sidewalks, lower maintenance costs, and LED lighting.



ANDERSON, IN

PROJECT HIGHLIGHTS & BENEFITS

The existing bridge transports nearly 15,000 vehicles daily and connects Anderson to major interstate highways, but is currently structurally deficient and scheduled to close within five years without improvements. The replacement bridge will not only keep the crossing open, but it will improve the weight capacity of the bridge, add more gradual approaches, and feature better protections for non-motorized users.



U.S. Department
of Transportation

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TOWN BRANCH COMMONS CORRIDOR

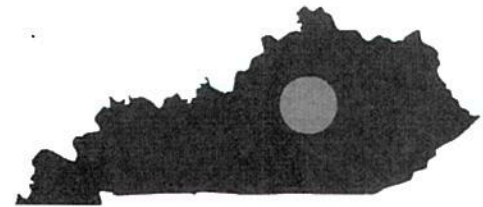
APPLICANT/SPONSOR: Lexington-Fayette Urban County Government, KY

TIGER GRANT AWARD: \$14,095,887

TOTAL PROJECT COST: \$20,000,000

PROJECT DESCRIPTION

This grant completes a multi-modal greenway in downtown Lexington that joins two existing trail systems and integrates a region-wide network of bike and pedestrian trails. The project extends mixed-use trails to separate pedestrians and cyclists from vehicular traffic, adds streetscaping and lighting, adds Americans with Disabilities Act enhancements to sidewalks and intersections, and incorporates additional safety enhancements such as pedestrian signals, access controls and mid-block crossing improvements.



LEXINGTON, KY

PROJECT HIGHLIGHTS & BENEFITS

The project creates a safe, attractive, multi-modal transportation corridor through the heart of the city, connecting some of its key institutions with neighborhoods and the University of Kentucky. Incorporating underutilized right-of-way, surface parking lots, water infrastructure, and existing parks, the project helps connect a county-wide trail system, clean and manage storm water, and promote economic growth and development in the city.



U.S. Department
of Transportation

USDOT
TIGER

NORTH AVENUE RISING

APPLICANT/SPONSOR: Maryland Department of Transportation

TIGER GRANT AWARD: \$10,000,000

TOTAL PROJECT COST: \$27,330,000

PROJECT DESCRIPTION

This grant will improve approximately five miles of North Avenue with dedicated bus lanes, roadway repaving, transit signal priority installation, enhanced bus stops, sidewalk improvements, bike share stations, bike lanes, shared bus/bike lanes, safety and access improvements, a subway station improvement, and an intersection. This section of roadway is a major east-west route in Baltimore that connects key educational and cultural facilities.



BALTIMORE, MD

PROJECT HIGHLIGHTS & BENEFITS

This east-west route in the heart of Baltimore connects institutions like Coppin State University, the Maryland Institute College of Art, and the Station North Arts & Entertainment District. It serves the second most traveled bus transit route in the city and is also a designated truck route. The project creates a safer corridor through pedestrian improvements, enhanced bus stops, and transit infrastructure, and it facilitates improved transit operations along the corridor, increasing access to employment centers and essential services for a low-income area.



U.S. Department
of Transportation

USDOT
TIGER

US 29 BUS RAPID TRANSIT (BRT) IMPROVEMENTS

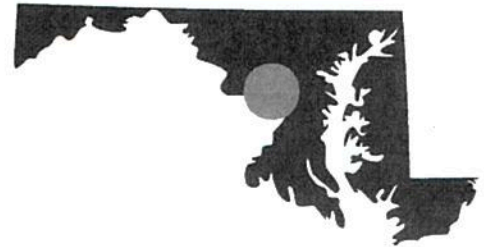
APPLICANT/SPONSOR: Montgomery County, MD

TIGER GRANT AWARD: \$10,000,000

TOTAL PROJECT COST: \$67,200,000

PROJECT DESCRIPTION

This grant implements an approximately 14-mile, premium, limited-stop Bus Rapid Transit (BRT) service along a congested and auto-centric corridor. The system also includes new bike share stations. The BRT service uses a combination of managed lanes and bus-on-shoulder, with a small portion using mixed traffic operations. The project includes transit signal priority at intersections and real time travel information screens that will not only show bus arrivals, but also other connecting modes like Metrorail arrivals and car-sharing in the vicinity.



**MONTGOMERY
COUNTY, MD**

PROJECT HIGHLIGHTS & BENEFITS

Current bus service on US-29 is subject to the same delays as automobiles. BRT will be a more reliable and useful transit option for the approximately 23,000 riders estimated to use the new service daily. The BRT will connect suburban shopping centers, federal offices, residential neighborhoods, and regional park-and-rides between Silver Spring, White Oak, and Burtonsville/Fairland. This project supports ladders of opportunity by improving transit reliability for low-income and minority populations to reach a jobs corridor. It also has environmental benefits from hybrid power bus stations, solar power bike stations, and energy efficient signals.



U.S. Department
of Transportation

**USDOT
TIGER**

REPLACEMENT OF BEALS ISLAND BRIDGE

APPLICANT/SPONSOR: Maine Department of Transportation

TIGER GRANT AWARD: \$10,525,000

TOTAL PROJECT COST: \$22,480,000

PROJECT DESCRIPTION

This TIGER grant will be used to replace the structurally deficient Beals Island Bridge, the only road connection between Beals Island and the City of Jonesport. The new bridge will provide two 10-foot lanes with four-foot shoulders.

Rural



AUGUSTA, ME

PROJECT HIGHLIGHTS & BENEFITS

The project improves state of good repair by replacing a 58-year old bridge and improves safety by providing wider bridge shoulders, which allow for safer passage for pedestrians and bicyclists. The project will also help reduce response times for emergency vehicles. The project benefits the environment by removing the existing, rusting, lead-based painted bridge.



U.S. Department
of Transportation

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TIGER

DRINKING WATER REVOLVING FUND ROADWAY RECONSTRUCTION: SAGINAW, ATHERTON, AND DUPONT STREETS

APPLICANT/SPONSOR: City of Flint, MI

TIGER GRANT AWARD: \$20,000,000

TOTAL PROJECT COST: \$40,485,000

PROJECT DESCRIPTION

This grant reconstructs portions of arterial roadways, including sidewalks, bike lanes, traffic signals, signage and lighting, and includes a road diet, replacing an existing traffic lane with non-motorized travel lanes. The city will reduce total infrastructure costs by completing the project at the same it replaces underlying water transmission lines.



FLINT, MI

PROJECT HIGHLIGHTS & BENEFITS

The project uses traffic calming techniques to slow down vehicle speeds, and provides dedicated facilities for bicycles. It upgrades sidewalks and sidewalk ramps to meet Americans with Disabilities Act standards, and manages pedestrian-vehicle conflicts with new traffic signal timing. The project reconstructs roads that are currently in poor condition and replaces traffic signals with out of date technology.



U.S. Department
of Transportation

**USDOT
TIGER**

US 169 FREIGHT MOBILITY PROJECT

APPLICANT/SPONSOR: Scott County, MN

TIGER GRANT AWARD: \$17,700,000

TOTAL PROJECT COST: \$56,147,000

PROJECT DESCRIPTION

This grant supports the construction of an interchange at the junction of US 169, Trunk Highway 41, and supporting roadways to convert the at-grade intersection to a grade-separated interchange. The proposed interchange and supporting road network will facilitate movement across US 169, remove direct private and commercial accesses onto US 169, relocate access, and route traffic to a controlled intersection in order to safely connect high-volume truck generators to US 169.

Rural



SCOTT COUNTY, MN

PROJECT HIGHLIGHTS & BENEFITS

By reducing delays to heavy commercial and personal vehicles, the project improves freight mobility and encourages rural industrial development in an areas of Scott County that has grown significantly since 1990 and is expected to increase another 45 percent by 2040. The project will eliminate stops on US 169 at the signalized crossing, which currently has the highest number of crashes in the county. The project will help facilitate the truck transportation of aggregate material used in the Twin Cities metropolitan area and grain that arrives by truck to the Ports of Savage.



U.S. Department
of Transportation

USDOT
TIGER

NATCHEZ RAILWAY'S BRIDGE REHABILITATION

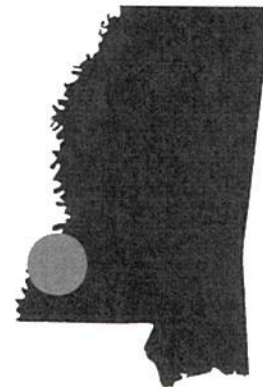
APPLICANT/SPONSOR: City of Natchez, MS

TIGER GRANT AWARD: \$10,000,000

TOTAL PROJECT COST: \$14,305,200

PROJECT DESCRIPTION

This grant rehabilitates and upgrades five structurally deficient railroad truss bridges along the Natchez Railway, replaces a failing culvert, and installs new passive safety improvements at approximately 20 public at-grade crossings, including new roadside advanced warning signs, railroad cross-bucks, and pavement markings.



NATCHEZ, MS

PROJECT HIGHLIGHTS & BENEFITS

Currently, the maximum operating speed on the rail line is restricted to 10 mph on bridges and culvert, which impedes efficient freight rail operations. The bridges can only handle a gross weight of up to 275,000 lbs. per car. The project upgrades will allow the railroad to handle industry standard 286,000 lbs. rail-cars. The improvements at the at-grade public road crossings will increase safety for vehicular traffic and rail line operations and result in a significant reduction in future maintenance costs.



U.S. Department
of Transportation

USDOT
TIGER

GOLDSBORO MAIN STREET REVITALIZATION THROUGH TRANSPORTATION INVESTMENT II

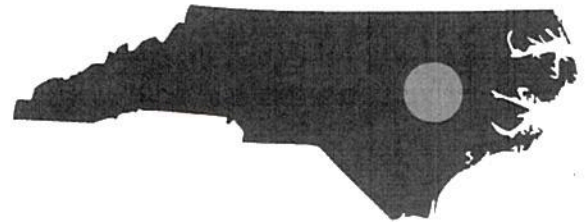
APPLICANT/SPONSOR: City of Goldsboro, NC

TIGER GRANT AWARD: \$5,000,000

TOTAL PROJECT COST: \$6,755,750

PROJECT DESCRIPTION

This grant will complete six blocks of Center Street streetscape, improve the Center Street pedestrian plaza, implement a Wayfinding Signage System Plan, and construct a concourse for the Goldsboro Gateway Transit Center.



GOLDSBORO, NC

PROJECT HIGHLIGHTS & BENEFITS

Since receiving a TIGER award in 2013, Goldsboro has realized dozens of new property acquisitions and new businesses resulting in many new jobs. The city expects continued local economic investment and productivity increases as a result of increasing the efficiency and effectiveness of vehicular and pedestrian traffic. The project improves quality of life by helping facilitate continued reinvestment in historic property rehabilitation and other downtown revitalization.



U.S. Department
of Transportation

USDOT
TIGER

CAMDEN CONNECTIONS FOR THE FUTURE

APPLICANT/SPONSOR: City of Camden, NJ

TIGER GRANT AWARD: \$16,200,000

TOTAL PROJECT COST: \$25,700,000

PROJECT DESCRIPTION

The project will reconstruct a network of streets covering approximately two miles north of the Benjamin Franklin Bridge, integrating complete and green street concepts. The project includes street grading and resurfacing, curbs, sidewalks, Americans with Disabilities Act-accessibility improvements, lighting, bicycle lanes, and streetscaping. The project will also add signals, pedestrian access, and multi-modal options along the Cooper Street corridor.



CAMDEN, NJ

PROJECT HIGHLIGHTS & BENEFITS

The project provides multi-modal transportation access and circulation improvements that directly address Camden's infrastructure needs and support existing and future economic development. The project components will improve Camden residents' connections to growing nodes of economic opportunity, and provide the city's expanding workforce with safer, more efficient, and more sustainable multi-modal travel options. These improvements also facilitate ongoing community revitalization efforts.



U.S. Department
of Transportation

USDOT
TIGER

GREEN FLEET PROCUREMENT

APPLICANT/SPONSOR: Regional Transportation Commission of Southern Nevada (RTC)

TIGER GRANT AWARD: \$13,324,000

TOTAL PROJECT COST: \$20,360,000

PROJECT DESCRIPTION

This grant replaces approximately 25 diesel transit buses that have reached the end of their designed service life with new, clean-running, compressed natural gas (CNG) transit vehicles.



LAS VEGAS, NV

PROJECT HIGHLIGHTS & BENEFITS

The project enhances state of good repair by replacing buses that have extremely high maintenance costs and are at the end of their useful life. The new vehicles will meet current Federal Motor Vehicle Safety Standards. Transit users will benefit from improved efficiency and reliability of the bus service, decreased transit travel times with the new vehicles, and enhanced vehicle comfort and amenities. The new buses will emit fewer greenhouse gases, transforming a large metropolitan area's transit fleet from diesel to Compressed Natural Gas technology.



U.S. Department
of Transportation

USDOT
TIGER

EXPORT UPSTATE NEW YORK THRU PORT OF ALBANY MARITIME IMPROVEMENTS

APPLICANT/SPONSOR: Albany Port District Commission, NY

TIGER GRANT AWARD: \$17,629,800

TOTAL PROJECT COST: \$49,629,800

PROJECT DESCRIPTION

This TIGER grant supports maritime infrastructure improvements at the Port of Albany to enhance project cargo handling capabilities. Specifically, the project reconstructs the wharf with roll on/roll off capacity, replaces a warehouse, reconstructs a cargo storage area, and rebuilds a port roadway.



ALBANY, NY

PROJECT HIGHLIGHTS & BENEFITS

Port improvements increase the port's ability to support regional manufacturing and economic activity by increasing capacity for safe transport of heavy project cargoes to destinations around the U.S. and overseas. This project helps the Port of Albany meet the good movement challenges of the regional economy.



U.S. Department
of Transportation

USDOT
TIGER

RE-CONNECTING CLEVELAND: PATHWAYS TO OPPORTUNITY

APPLICANT/SPONSOR: Cleveland Metropolitan Park District

TIGER GRANT AWARD: \$7,950,000

TOTAL PROJECT COST: \$16,450,000

PROJECT DESCRIPTION

This grant will construct approximately four miles of regional bicycle and pedestrian trails, including a bridge to the lakefront, to complete an active transportation network.



CLEVELAND, OH

PROJECT HIGHLIGHTS & BENEFITS

Within the project area, approximately 7 percent of commuters walk to work and about one percent bike, both higher mode share than other areas in Cleveland and Cuyahoga County. The project builds off recommendations in a Department of Housing and Urban Development Sustainable Communities Planning Grant and leverages previous investments in trail infrastructure to fill gaps in the shared use trails network in the northern section of the Industrial Valley and the West Side of Cleveland. The project will provide low-cost transportation options, generate economic reinvestment and provide city residents with access to jobs, transit, and two major greenspaces that had been inaccessible for decades – the Lake Erie shoreline and the Cuyahoga River.



U.S. Department
of Transportation

USDOT
TIGER

THE DOWNTOWN AKRON PROMENADE

APPLICANT/SPONSOR: City of Akron, OH

TIGER GRANT AWARD: \$5,000,000

TOTAL PROJECT COST: \$14,501,000

PROJECT DESCRIPTION

This grant transforms sections of South Main Street in downtown Akron into a green and complete street corridor. The project includes rebuilding the State Street Bridge and installing improved bicycle and pedestrian facilities and a roundabout.



AKRON, OH

PROJECT HIGHLIGHTS & BENEFITS

The project will enhance transportation options for non-motorized users in downtown Akron, improving safety and accessibility for nearby residents, students, and workers. The project helps create an attractive, multi-modal corridor to facilitate revitalization in downtown Akron.



U.S. Department
of Transportation

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TIGER

PORTLAND MARINE TERMINAL FREIGHT AND JOBS ACCESS PROJECT

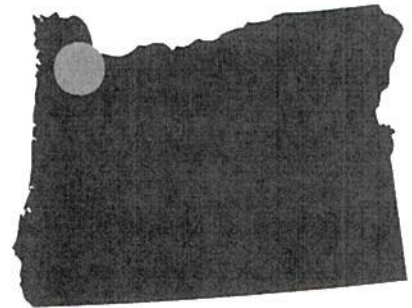
APPLICANT/SPONSOR: Port of Portland, OR

TIGER GRANT AWARD: \$7,329,000

TOTAL PROJECT COST: \$19,549,000

PROJECT DESCRIPTION

This grant constructs a grade separation over a busy marine terminal rail lead and constructs road, intersection, and multi-modal improvements to increase access and connectivity between the port and the National Highway System. The project includes a realignment of the North Rivergate Blvd. and North Lombard St. intersection to better accommodate turning trucks.



PORTLAND, OR

PROJECT HIGHLIGHTS & BENEFITS

The project will relieve truck shipment delays caused by the current at-grade rail crossing on North Rivergate Boulevard at the rail lead into the Rivergate Industrial District. The project will also produce travel time savings for trains accessing the port. Safety will be improved by reducing the risk of collision at the crossing and geometric improvements at the North Lombard Street intersection.



U.S. Department
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CARLISLE CONNECTIVITY PROJECT

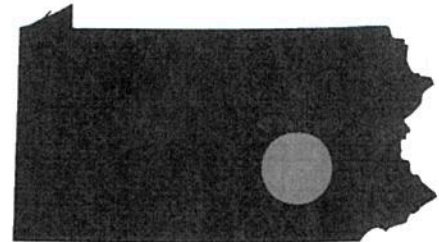
APPLICANT/SPONSOR: Borough of Carlisle, PA

TIGER GRANT AWARD: \$5,000,000

TOTAL PROJECT COST: \$13,978,000

PROJECT DESCRIPTION

This grant improves interconnected transportation corridors and intersections to facilitate safer and more efficient movement. The project provides complete streets improvements, including pedestrian and bicycle facilities, transit facility upgrades, green infrastructure, streetscaping, and wayfinding.



CARLISLE, PA

PROJECT HIGHLIGHTS & BENEFITS

The project improves deteriorating roads and failing intersections, as well provides access to a 60-acre brownfield redevelopment area and increases multi-modal links from distressed neighborhoods to key institutions in the town. The project also includes innovative stormwater management to handle runoff from roadways.



U.S. Department
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I-579 CAP URBAN CONNECTOR PROJECT

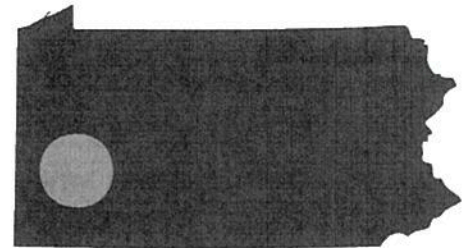
APPLICANT/SPONSOR: Sports & Exhibition Authority of Pittsburgh and Allegheny County

TIGER GRANT AWARD: \$19,000,000

TOTAL PROJECT COST: \$32,000,000

PROJECT DESCRIPTION

This grant will construct a cap connector structure over a portion of the below-grade I-579 crosstown highway in downtown Pittsburgh. The project improves connection between the Hill District and Downtown and includes transportation improvements such as a new bus stop, bike sharing station, pedestrian signals, improved crosswalks and Americans with Disabilities Act-compliant walkways.



PITTSBURGH, PA

PROJECT HIGHLIGHTS & BENEFITS

This project promotes pedestrian safety by providing improved sidewalks, crosswalks and lighting in an area with high crash rates. The project restores and improves connections between the low-income Hill District and the city's central business district.



U.S. Department
of Transportation

USDOT
TIGER

PAWTUCKET/CENTRAL FALLS COMMUTER RAIL STATION

APPLICANT/SPONSOR: Rhode Island Department of Transportation

TIGER GRANT AWARD: \$ 13,100,000

TOTAL PROJECT COST: \$40,000,000

PROJECT DESCRIPTION

This grant constructs a new passenger station on the existing Massachusetts Bay Transportation Authority commuter rail line, which will reintroduce passenger rail service to Pawtucket and neighboring Central Falls and create a new inter-modal connection between MBTA commuter rail and local bus services. The project also creates a new bus pullout and shelter.



**PAWTUCKET &
CENTRAL FALLS, RI**

PROJECT HIGHLIGHTS & BENEFITS

Reintroducing rail service enhances local mobility for residents of Pawtucket and Central Falls, increasing access to regional jobs and activity centers and catalyzing nearby transit-oriented development opportunities.



U.S. Department
of Transportation

USDOT
TIGER

MOVING THE CAROLINAS FORWARD: A RURAL FREIGHT RAIL PROJECT

APPLICANT/SPONSOR: Horry County Government, SC

TIGER GRANT AWARD: \$9,765,620

TOTAL PROJECT COST: \$17,565,620

Rural

PROJECT DESCRIPTION

This grant funds a freight railroad rehabilitation project between Mullins, SC and Chadbourn, NC and a connection between Conway, SC and Chadbourn, NC. The project replaces more than eight miles of existing rail, installs more than 50,000 ties, surfaces approximately 75 miles of track, and upgrades more than two dozen at-grade railroad crossings.



**COLUMBUS COUNTY, NC
HORRY COUNTY, SC
MARION COUNTY, SC**

PROJECT HIGHLIGHTS & BENEFITS

This rail infrastructure project will facilitate more efficient freight movement in and out of this rural region. Rehabilitating the rail line and providing dependable freight rail service will help existing businesses in the tri-county, two-state region. The improvements will allow trains to travel at speeds of up to 25 mph – a significant improvement from the current 5-10 mph limits – thereby increasing efficiency of train service and reducing costs to shippers.



U.S. Department
of Transportation

USDOT
TIGER

BIA ROUTE 7 TO US HIGHWAY 83 IMPROVEMENT PROJECT

APPLICANT/SPONSOR: Rosebud Sioux Tribe, SD

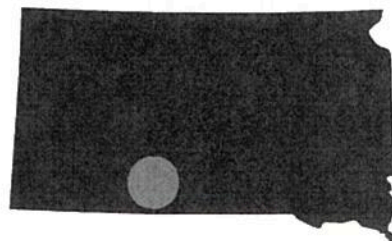
TIGER GRANT AWARD: \$14,620,000

TOTAL PROJECT COST: \$22,620,000

Rural

PROJECT DESCRIPTION

This grant reconstructs approximately 16 miles of BIA Route 7 from the City of Rosebud to US 83 on the Rosebud Indian Reservation in South Dakota. The BIA Route 7 improvement project includes roadway reconstruction, intersection reconfiguration, construction of pedestrian infrastructure, and a wide range of safety enhancements.



ROSEBUD, SD

PROJECT HIGHLIGHTS & BENEFITS

The project increases safe, efficient regional connectivity between tribally owned farmland and private businesses. This project also increases efficiency of travel, access to tribal transit services, and connectivity to living wage employment. Reconstruction of this roadway will decrease the number of crashes, improve the response time of emergency services, and limit burdensome maintenance of vehicles traversing this currently deteriorated roadway. These roadway improvements will also enhance the long-term efficiency of the movement of goods via truck as the roadway will be designed to efficiently and safely manage daily truck traffic.



U.S. Department
of Transportation

USDOT
TIGER

FOOTHILLS PARKWAY CAPSTONE PROJECT

APPLICANT/SPONSOR: Tennessee Department of Transportation

TIGER GRANT AWARD: \$10,000,000

TOTAL PROJECT COST: \$35,000,000

PROJECT DESCRIPTION

This TIGER grant supports the completion of an approximately 16-mile section of the Foothills Parkway to deliver a continuous, 33-mile corridor providing access to and panoramic views of the Great Smoky Mountains National Park. This project includes full-depth reclamation, paving and installation of roadway safety features to open up the existing roadway which is currently closed to traffic.

Rural



WALLAND, TN

PROJECT HIGHLIGHTS & BENEFITS

The Foothills Parkway began construction in several sections in 1960. The project will complete the Parkway extension and provide a new link to access the Great Smoky Mountains National Park from Eastern Tennessee. Completion of this critical section of the Foothills Parkway is expected to increase access to the Great Smoky Mountains National Park, leading to increases in economic activity in the park's gateway communities.



U.S. Department
of Transportation

USDOT
TIGER

CONNECTING COMMUNITIES

APPLICANT/SPONSOR: City of Brownsville, TX

TIGER GRANT AWARD: \$10,000,000

TOTAL PROJECT COST: \$23,812,000

PROJECT DESCRIPTION

This grant has two components which support transit and bicycle/pedestrian improvements. The first component comprises several transit elements including rehabilitating a regional transit maintenance facility and creating a new passenger transfer station, procuring eight hybrid transit replacement buses, and improving approximately 50 bus stops. The second component consists of widening the Queen Isabella Causeway approximately four feet to accommodate a dedicated 14-foot-wide, two-way pedestrian and bike pathway to South Padre Island.



BROWNSVILLE, TX

PROJECT HIGHLIGHTS & BENEFITS

The project's improvements to transit infrastructure will replace older transit vehicles, increasing the reliability of transit. The causeway will be one of the longest pedestrian/bike-dedicated bridge facilities of its kind in the United States and the first of its kind in Texas. The project promotesadders of opportunity by linking isolated rural areas with the vibrant educational and employment opportunities available in the region's urbanized areas. The project facilitates residents' commutes to work, school, recreational services, and medical facilities by sustaining and improving multiple complimentary modes of transportation including walking, biking, and transit.



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FIRST/LAST MILE CONNECTIONS: IMPROVING COMMUNITY ACCESS TO REGIONAL OPPORTUNITIES

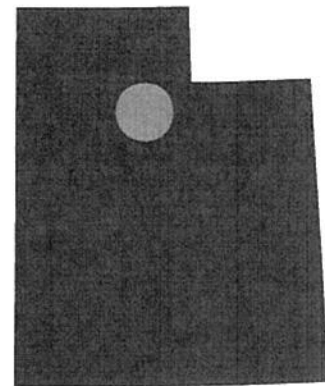
APPLICANT/SPONSOR: Utah Transit Authority (UTA)

TIGER GRANT AWARD: \$ 20,000,000

TOTAL PROJECT COST: \$75,722,739

PROJECT DESCRIPTION

This grant implements Utah Transit Authority's plan to improve connectivity and access to its transit system. The project includes building network connections including crosswalks, trail connections, sidewalks, and bike lanes, filling non-motorized network gaps. The project also includes spot treatment such as bus shelters and Americans with Disabilities Act accessible pads, sidewalk condition improvements, curb extensions and curb cuts, raised crosswalks, pedestrian hybrid beacons, detectable bicycle and pedestrian warnings, painted or protected bike lanes, improved wayfinding, additional bike share stations, street and station lighting and bike parking.



SALT LAKE CITY, UT

PROJECT HIGHLIGHTS & BENEFITS

The project increases opportunities for safe, multi-modal access to transit stops and improves connectivity of the overall network, especially for non-motorized road users. Additionally, Utah Transit Authority estimates that full plan implementation will result in a 3 to 6 percent ridership increase and will remove cars from the road, which will benefit the environment.



U.S. Department
of Transportation

USDOT
TIGER

GORDON A. FINCH TERMINAL IMPROVEMENTS (GAFT)

APPLICANT/SPONSOR: Virgin Islands Port Authority

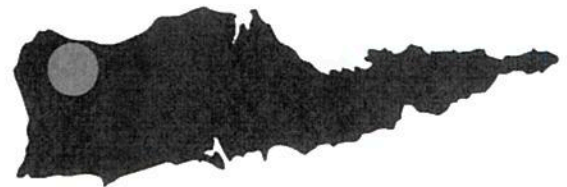
TIGER GRANT AWARD: \$10,666,878

TOTAL PROJECT COST: \$13,333,598

PROJECT DESCRIPTION

This grant will renovate and reconstruct a roll-on/roll-off dock, make waterside improvements to increase berthing capacity, construct an approximately 19,000 square foot multi-use facility for cargo storage and administrative activities, and implement security enhancements on the south side of St. Croix.

Rural



ST. CROIX, VI

PROJECT HIGHLIGHTS & BENEFITS

The improved dock reduces risk of injuries to personnel during inclement weather or berthing conditions and allows Gordon A. Finch Terminal to service more than one vessel at a time. The project will also improve disaster response capabilities and will facilitate tourist and commercial development throughout the island.



U.S. Department
of Transportation

USDOT
TIGER

PORT OF EVERETT SOUTH TERMINAL MODERNIZATION PROJECT

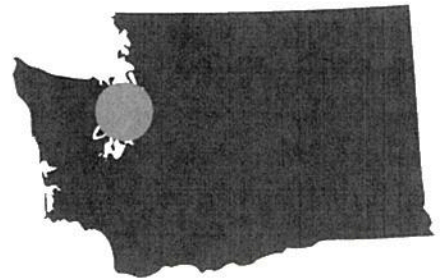
APPLICANT/SPONSOR: Port of Everett, WA

TIGER GRANT AWARD: \$10,000,000

TOTAL PROJECT COST: \$55,500,000

PROJECT DESCRIPTION

This grant modernizes the Port of Everett South Terminal. The project includes strengthening more than 500 feet of dock, creating a modern berth capable of handling roll-on/roll-off and inter-modal cargo, and upgrading high voltage power systems. The project will also construct rail sidings to increase on-site rail car storage.



EVERETT, WA

PROJECT HIGHLIGHTS & BENEFITS

This project modernizes the port's facilities to meet 21st Century demands to efficiently and safely serve larger, heavy cargo vessels critical to the region's aerospace supply chain. The project improves the local and regional impact of freight movement on the general public by converting truck trips to rail. It also has environmental benefits from electrifying the terminal and implementing cold ironing.



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